

Title (en)  
Auto-alignment system for a printing device

Title (de)  
Selbstausrichtungsvorrichtung für ein Druckgerät

Title (fr)  
Dispositif d'auto-alignement pour imprimante

Publication  
**EP 0894634 A2 19990203 (EN)**

Application  
**EP 98305955 A 19980727**

Priority  
US 90156097 A 19970728

Abstract (en)  
A method for controlling an image printing device includes printing a plurality of test patterns, the density of each test pattern depending upon a measurement object, determining a relationship between image densities of a plurality of the printed test patterns, and acquiring information on the measurement object based on the determined relationship. <IMAGE>

IPC 1-7  
**B41J 2/51**

IPC 8 full level  
**B41J 2/01** (2006.01); **B41J 2/525** (2006.01); **B41J 25/22** (2006.01); **B41J 25/304** (2006.01); **B41J 29/46** (2006.01)

CPC (source: EP US)  
**B41J 25/22** (2013.01 - EP US); **B41J 25/304** (2013.01 - EP US); **H04N 1/4015** (2013.01 - EP US)

Citation (applicant)  
US 4272771 A 19810609 - FURUKAWA TATSUYA & PATENT ABSTRACTS OF JAPAN

Cited by  
US6648525B2; US6215557B1; US6637853B1; EP0955177A2; EP0916494A2

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